

UNITED STATES PATENT AND TRADEMARK OFFICE



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/545,111	04/06/2000	Anthony J. Antonious	ADA-119	9274
21884	7590 02/11	04	EXAMINER	
WELSH & FLAXMAN LLC 2450 CRYSTAL DRIVE			PASSANITI, SEBASTIANO	
SUITE 112	IALDRIVE		ART UNIT	PAPER NUMBER
ARLINGTO	N, VA 22202		3711	
			DATE MAILED: 02/11/2004	19

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	
	09/545,111 ANTONIOUS, ANTHONY J.		THONY J.
Office Action Summary	Examiner	Art Unit	
	Sebastiano Passaniti	3711	170
The MAILING DATE of this communication a Priod for Reply	ppears on the cover sheet w	rith the correspondence a	ddress
A SHORTENED STATUTORY PERIOD FOR REP THE MAILING DATE OF THIS COMMUNICATION - Extensions of time may be available under the provisions of 37 CFR after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a relif NO period for reply is specified above, the maximum statutory perions are provided by the office later than three months after the mail earned patent term adjustment. See 37 CFR 1.704(b).	I. 1.136(a). In no event, however, may a eply within the statutory minimum of thind will apply and will expire SIX (6) MO ute, cause the application to become A	reply be timely filed inty (30) days will be considered time NTHS from the mailing date of this of BANDONED (35 U.S.C. § 133).	aly. communication.
Status			
1) Responsive to communication(s) filed on see	e detailed Office action.		
. –	nis action is non-final.		
3) Since this application is in condition for allow	·	•	e merits is
closed in accordance with the practice under	Ex parte Quayle, 1955 C.I	J. 11, 455 O.G. 215.	
Disposition of Claims			
4) ☐ Claim(s) 1-41 and 63-72 is/are pending in the 4a) Of the above claim(s) is/are withdr 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) 1-41 and 63-72 is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) are subject to restriction and	rawn from consideration.		
Application Papers			
9) The specification is objected to by the Examir	ner.		
10) The drawing(s) filed on is/are: a) a		by the Examiner.	
Applicant may not request that any objection to the			
Replacement drawing sheet(s) including the corre	ection is required if the drawing	g(s) is objected to. See 37 C	FR 1.121(d).
11) The oath or declaration is objected to by the I	Examiner. Note the attache	d Office Action or form P	TO-152.
Priority under 35 U.S.C. § 119			
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority documents. 2. Certified copies of the priority documents. 3. Copies of the certified copies of the priority documents. * See the attached detailed Office action for a list	nts have been received. nts have been received in A iority documents have beer au (PCT Rule 17.2(a)).	Application No received in this National	l Stage
Attachment(s)			
Notice of References Cited (PTO-892)	4) Interview	Summary (PTO-413)	
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No	(s)/Mail Date	O 152\
 Information Disclosure Statement(s) (PTO-1449 or PTO/SB/0 Paper No(s)/Mail Date 	8) 5) Notice of 6) Other:	Informal Patent Application (PT	0-102)

Application/Control Number: 09/545,111

Art Unit: 3711

DETAILED ACTION

This Office action is responsive to a REMAND to the examiner from the Board of Patent Appeals and Interferences.

Upon further review, the following FINAL rejection is being made of record:

In accordance with 37 CFR 1.175(b)(1), a supplemental reissue oath/declaration under 37 CFR 1.175(b)(1) must be received before this reissue application can be allowed.

Claims 1-41 and 63-72 STAND rejected as being based upon a defective reissue declaration under 35 U.S.C. 251. See 37 CFR 1.175. The nature of the defect is set forth above.

Receipt of an appropriate supplemental oath/declaration under 37 CFR 1.175(b)(1) will overcome this rejection under 35 U.S.C. 251. An example of acceptable language to be used in the supplemental oath/declaration is as follows:

"Every error in the patent which was corrected in the present reissue application, and is not covered by a prior oath/declaration submitted in this application, arose without any deceptive intention on the part of the applicant."

The original patent, or an affidavit or declaration as to loss or inaccessibility of the original patent, must be received before this reissue application can be allowed.

Applicant's attention is directed to 37 C.F.R. §1.178.

The rejection of claims 63-72 under 35 USC 251 as being an improper recapture of broadened subject matter surrendered in the application has been <u>WITHDRAWN</u>.

Note the following reasons:

The recapture rejection asserts that the omission of a *rigidity limitation* (referring to ",said insert being at least as rigid as said tubular section" which was added to

Application/Control Number: 09/545,111

Art Unit: 3711

independent claim 1 as part of the July 03, 1996 reply to the first Office action) from reissue claims 63-72 is an improper recapture of subject matter surrendered during prosecution of the original patent. However, because the allowance of independent claim 28 of the original patent was obtained by the addition of a separately argued size and shape limitation (referring to two limitations added to the claims in order to obtain the allowance of the patent claims issuing as independent claims 1 and 28 and describing the insert as 1) "being shorter than said tubular section..." and 2) "...the central section extending axially away from the end of said tubular section") in the absence of the rigidity limitation, the reissue claims 63-72 which recite the size and shape limitation in the absence of the rigidity limitation are not a true broadening of the overall scope of the patent claim 28. Thus, when claims 63-72 are compared to claim 28, recapture cannot be evaluated based on the omission of the rigidity limitation, since it was never in claim 28. Rather, when claims 63-72 are compared to claim 28, the issue of recapture must be evaluated based on a determination of whether the size and shape limitation is present in claims 63-72. In other words, the size and shape limitation is an independent surrender-generating limitation, which applies to claims 63-72. A review of the reissue application reveals that while none of claims 63-72 contain the rigidity limitation, all of claims 63-72 contain a broadened form of the size and shape limitation. The broadening aspect of the size and shape limitation is seen by the presence of the first element of the size and shape limitation (i.e., the language "being shorter than said tubular section..."), and the absence of the second element of the size and shape limitation (i.e., the language "...the central section extending axially away

<

Application/Control Number: 09/545,111

Art Unit: 3711

from the end of the tubular section"). Because the *size and shape limitation*, which is the surrender-generating limitation with respect to claim 28, is present in claims 63-72 in a broadened form (i.e., some vestige of the limitation remains), *Ex Parte Eggert et al*, Appeal No. 2001-0790 (Bd. Pat. App. & Inter. May 29, 2003)(a precedential opinion of an expanded panel of the Board) applies such that there is no recapture.

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Sebastiano Passaniti whose telephone number is 703-308-1006. The examiner can normally be reached on Mon-Fri (6:30-3:00).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Greg Vidovich can be reached on 703-308-1513. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Page 5

Application/Control Number: 09/545,111

Art Unit: 3711

Information regarding the status of an application may be obtained from the

Patent Application Information Retrieval (PAIR) system. Status information for

published applications may be obtained from either Private PAIR or Public PAIR.

Status information for unpublished applications is available through Private PAIR only.

For more information about the PAIR system, see http://pair-direct.uspto.gov. Should

you have questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 866-217-9197 (toll-free).

Sebastiano Passaniti Primary Examiner

Art Unit 3711

S.Passaniti/sp February 9, 2004